

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  
REV. 2/01T**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**CUSTOMER NO. 22,852  
ATTORNEY'S DOCKET NUMBER

05362.0038

U.S. APPLICATION NO.  
(If known, see 37CFR1.5)**10/506565**

INTERNATIONAL APPLICATION NO.

**PCT/JP02/07892**

INTERNATIONAL FILING DATE

**August 2, 2002**

PRIORITY DATE CLAIMED

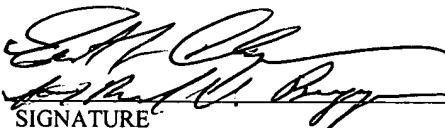
**March 5, 2002**TITLE OF INVENTION: **ANTENNA COIL**APPLICANTS FOR DO/EO/US: **1) Hozumi UEDA and 2) Tatsumi NISHINO**

Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed with the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154 (d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ Information Disclosure Statement under 37 CFR 1.97 and 1.98
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A Substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154 (d)(4).
19. ☐ A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).
20. ☒ Other items or information:
  - a. ☒ Copy of cover page of International Publication No. **WO 03/075403 A1**.
  - b. ☐ Copy of Notification of Missing Requirements.

|   |              |  |   |   |          |
|---|--------------|--|---|---|----------|
| U.S. APPLICATION NO. (If known, see 37CFR 1.5)<br><b>10/506565</b>  |              | INTERNATIONAL APPLICATION NO.<br><b>PCT/JP02/07892</b> |   | ATTORNEY'S DOCKET NUMBER<br><b>05362.0038</b> |          |
| 21. <input checked="" type="checkbox"/> The following fees are submitted:<br><b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b><br><br>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... <b>\$1080.00</b><br><br>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$920.00</b><br><br>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$770.00</b><br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$730.00</b><br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33 (1)-(4) ..... <b>\$100.00</b><br><br><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> |              |  |   | CALCULATIONS PTO USE ONLY                     |          |
|   |              |  |   |   |          |
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30  |              |  |   | \$  |          |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA   | RATE  |   |          |
| Total Claims  | 11           | - 20 =   | 0   | x \$18.00                                     | \$       |
| Independent Claims  | 2            | - 3 =  | 0   | x \$86.00                                     | \$       |
| <input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (if applicable)   |              |  |   | +\$290.00                                     | \$290.00 |
| <b>TOTAL OF THE ABOVE CALCULATIONS =</b>  |              |  |   | \$1210.00                                     |          |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |              |  |   | \$  |          |
| <b>SUBTOTAL =</b>   |              |  |   | \$1210.00                                     |          |
| Processing fee of \$130.00 for furnishing the English translation later than months from the earliest priority date (37 CFR 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30  |              |  |   | \$  |          |
| <b>TOTAL NATIONAL FEE =</b>   |              |  |   | \$1210.00                                     |          |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.  |              |  |   | \$  |          |
| <b>TOTAL FEES ENCLOSED =</b>  |              |  |   | \$1210.00                                     |          |
|   |              |  |   | Amount to be refunded:                        | \$       |
|   |              |  |   | charged:                                      | \$       |
| a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1210.00</u> to cover the above fees is enclosed.<br>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.<br>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0916</u> . A duplicate copy of this sheet is enclosed.<br>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.  |              |  |   |   |          |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.  |              |  |   |   |          |
| <b>SEND ALL CORRESPONDENCE TO:</b><br>Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.<br>1300 I Street, N.W.<br>Washington, D.C. 20005-3315<br>RVB/FPD/sci<br>DATED: September 3, 2004   |              |  |   |   |          |
|   |              |  | <br>SIGNATURE<br>Richard V. Burgujian/31,744<br>NAME/REGISTRATION NO. |   |          |
|   |              |  | <b>ERNEST F. CHAPMAN</b><br>Reg. No. 25,961   |   |          |